INDEX TO VOLUME LXXX

A

Abdomen, Perforated Gunshot and Stab Wounds of the, at Gouverneur Hospital, New York, 51; the Neurotic or Irritable, 692.

Abdominal Contusions, Visceral Injuries Associated With, 628.

Abscess, Subphrenic, and Accumulations of Fluids, 159.

ADAIR, FRANK E.: Traumatic Fat Necrosis of the Female Breast and Its Differentiation from Carcinoma, 670.

Adolescent Coxa Vara, 773.

Anæmia, Splenic, Splenectomy for; Continued Hæmatemesis Due to Thrombosis of Splenic Vein, 155.

Anæsthesia, Sacral Nerve Block, 739.

Analgesia, Splanchnic, The Induction of, 161.

Anastomosis, Intestinal, Improved Technic for, 939.

ANDREWS, EDMUND: A Method of Herniotomy Utilizing Only White Fascia, 225.

ANDRUS, WILLIAM DEWITT: Fractures of the Shaft of the Femur, 848.

Aneurism, Arteriovenous, 801; Arteriovenous, Intracranial, 272; Cirsoid, of the Scalp, 332; of the Internal Mammary Artery, 341; of the Palmar Arches, 347; Subclavian Artery, 948.

Ankle Fractures, 610, 634.

Anus, Closure of Artificial, of Eight Years' Duration, with Some Remarks on the Question of Intestinal Anastomosis, 478.

Appendiceal Fecal Fistula, 56.

Appendicitis, Acute, The Clinical Significance of the Relation of Total and Differential Leucocyte Counts in, 915; in the Infant, 911.

Appendix, Inflamed Retrocæcal, The Additional Posterior Incision in Certain Cases of Operation for the, 511.

Arteriovenous Aneurism, 801; Intracranial, 1.

Arthritis Deformans of Hip-joint, The Reconstruction Operation for, 779; Suppurative, of Knee-joint, Treated by Incision and Motion, 622.

Arthroplasty of the Knee, 88.

Articular Surfaces, the Effect of Pressure on, in Pyogenic and Tuberculous Arthritides and Its Bearing on Treatment, 481.

ASHHURST, ASTLEY P. C.: Excision of a Branchial Fistula, 144.

Astragalectomy in Paralytic Deformities of the Foot, 861.

AUCHINCLOSS, HUGH: Compound comminuted Fracture of Skull with Laceration of Brain in Child following Coasting, 620; Rupture of Liver in Child following Coasting, 626.

B

BALDWIN, JAMES H.: Biliary Tract Surgery, 616; Studies in Biliary Tract Surgery, Survey of 130 Consecutive Cases, 697.

BANCROFT, FREDERIC W.: Bone Graft for Wide Separation of Symphysis Pubis, 152; Lacerated Flexor Tendons, Median and Ulnar Nerves, 153.

BARRINGER, BENJ. STOCKWELL: Radium in the Treatment of Prostatic Carcinoma, 881.

BATEMAN, ELVIN J.: Congenital Tumors of the Coccygeal Region, 834.

BECK, JOSEPH C.: Applied Pathology in Diseases of the Nose, Throat and Ear, 959.

BEEKMAN, FENWICK: Acute Appendicitis in the Infant, 911.

BEYE, HOWARD L.: Errors in X-ray Diagnosis of Osteogenic Sarcoma (Report of Two Cases with Autopsy Findings), 730.

Bile Duct, Common, Post-operative Stricture of the, 210.

Biliary Fistula of Very Long Duration, 795.

Biliary Tract Surgery, 616; Studies in Survey of 130 Consecutive Cases, 697.

Bipolar Theory of the Nature of Cancer, 289.

BLAIR, VILRAY P.: The Full Thickness Skin Graft, 298.

Blastomycosis, Systemic (Oidiomycosis), 124.

BLOODGOOD, JOSEPH COLT: Bone Tumors, Myxoma, 817.

Blood Stream, The Toxicity and Rate of Excretion of Calcium Chlorid from the, 545.
Bloodless Operations, Prevention of Post-operative Bleeding After, 798.
Bone Graft for Wide Separation of Symphysis Pubis, 152.
Bone Regeneration following Chronic Suppurative Osteitis of the Distal Phalanx, 728.
Bone Tumors, Myxoma, 817.
Bones and Joints, Normal, Röntgenologically Considered, by Isidore Cohn, M.D., Review of, 959.
Bowel, Large, Chronic Partial Intestinal Obstruction in an Adult Due to Arrested Development of the, 217.
Bowler, John P.: The Toxicity and Rate of Excretion of Calcium Chlorid from the Blood Stream, 545.
Brain, Compound Comminuted Fracture of Skull with Laceration of, in a Child following Coasting, 620.
Brain Tumor, 618.
Branchial Fistula, Excision of a, 144.
Braun, H.: The Induction of Splanchnic Analgesia, 166.
Breast, Carcinoma of the, Late Recurrence after Radical Operation for, 932; Report of 87 Primary Operable Cases, Admitted to New York Hospital, Prior to April 1, 1919, 400.
Breast, Female, Traumatic Fat Necrosis of the, and Its Differentiation from Carcinoma, 670.
Brewer, George E.: Abdominal Contusions Associated with Visceral Injury, 628.
Bronchiectatic Suppuration, Bronchostomy for, 945.
Bronchoscopy, Indications for, 136.
Bronchostomy for Bronchiectatic Suppuration, 945.
Burden, Verne G.: Post-operative Stricture of the Common Bile Duct, 210.

C

Cabot, Hugh: System of Modern Urology, Review of, 287.
Calcium Chlorid, The Toxicity and Rate of Excretion of, from the Blood Stream, 545.
Campbell, Willis C.: Arthroplasty of the Knee, 88.
Cancer, A Bipolar Theory of the Nature of, 289; of the Colon, Multiple Primary Malignant Foci in, 456; of the Thyroid, 551.
Carcinoma of the Breast, Late Recurrence after Radical Operation for, 932; Report of 87 Primary Operable Cases, Admitted to New York Hospital Prior to April 1, 1919, 400; the Colon, 450; Pelvic, Radium in, 138; Prostatic, Radium in the Treatment of, 881.
Cardiac Arrest, Resuscitation by Direct Massage of the Heart in, 555.
Carotid Gland, Perithelioma of the, 789.
Carpal Navicular, The Fate of the Fractured, 532.
Carroll, Grayson L.: Papillary Epithelioma of Kidney Pelvis, 591.
Cave, Henry W.: Bilateral Strangulated Inguinal Hernia in Three Months' Old Baby, 617.
Cerebrospinal Determinations, The Diagnostic Value and Interpretation, 641.
Cervical Lymph-glands, The Indications for Operation in the Treatment of Tuberculous, 885.
Cholecystitis, Nature's Cure of, 800.
Chordoma, Sacrococcygeal, 157.
Cirrhoses, Hepatic, The Surgical Treatment of, 419.
Cirsoid Aneurism of the Scalp, 332.
Clark, John G.: Radium in Pelvic Carcinoma, 138.
Clefts, Congenital of the Lip and Palate, The Incidence of, 363.
Coccygeal Region, Congenital Tumors of the, 834.
Cohn, Isidore: Normal Bones and Joints, Review of, 959.
Cole, Warren H.: Röntgenological Visualization of the Gall-bladder by the Intravenous Injection of Tetrabromphenolphthalein, 473; Systemic Blastomycosis (Oidiomycosis), 124.
Coley, Bradley L.: Three Thousand Consecutive Herniotomies, 242.
Colon, Carcinoma of the, 450; Diverticulitis of the, 425; Multiple Primary Malignant Foci in Cancer of the, 456; Surgery of the Right Half of the, 439.
Condict, Woodhull Lee: Perforated Gunshot and Stab Wounds of Abdomen, at Gouverneur Hospital, New York, 51.

Congenital Absence of Finger, Transplantation of Toe for, 944; Clefts of the Lip and Palate, The Incidence of, 363; Perineal Testicle, 716.

CONNORS, JOHN F.: Treatment of Gastric Ulcers, 152.

Contusions, Abdominal, Associated with Visceral Injury, 628.

COPHER, GLOVER H.: Röntgenological Visualization of the Gall-bladder by the Intravenous Injection of Tetrabromphenolphthalein, 473.

CORNELL, NELSON W.: Report of 87 Primary Operable Cases of Carcinoma of the Breast Admitted to New York Hospital Prior to April 1, 1919, 400.

COTTON, FREDERICK J.: Treatise on Dislocations and Joint Fractures, Review of, 286.

Coxa Vara, Adolescent, 773.

CRILE, GEORGE W.: A Bipolar Theory of the Nature of Cancer, 289.

Cyst, Echinococcus, of the Omentum, 608; Mesenteric, Causing Intestinal Obstruction, 636.

Cysts of Spleen, Further Study of, 58.

D

DAVID, VERNON C.: An Experimental Consideration of the Infection of Permanent Hydronephroses, 519.

DAVIS, JOHN STAIGE: The Incidence of Congenital Clefts of the Lip and Palate, 363.

DEAVER, JOHN B.: Appendiceal Fecal Fistula, 56; Surgery of the Right Half of the Colon, 439.

DECOURCY, JOSEPH L.: Cancer of the Thyroid, 551.

Dermoid Cyst of Tongue, 796.

DETAKATS, G.: Intravenous Administration of Urotropin for Post-operative Urine Retention, 954.

Diaphragm, Rupture of the, 898.

Dislocations and Joint Fractures, Treatise on, by Frederick J. Cotton, Review of, 286.

Diverticulitis of the Colon, 425.

DOUGLAS, JOHN: Subphrenic Abscess and Accumulations of Fluids, 160.

DOWD, CHARLES N.: Report of the Results of Operation on a Group of 150 Cases of Goitre, 391.

DOWNS, T. MCKEAN: Chronic Partial Intestinal Obstruction in an Adult Due to Arrested Development of Large Bowel, 217; Resuscitation by Direct Massage of the Heart in Cardiac Arrest, 555; Treatment of Acute Mechanical Intestinal Obstruction by High Temporary Jejunostomy, 45.

DUNHAM, THEODORE: Prevention of Post-operative Bleeding after Bloodless Operations, 798.

Duodenal and Gastric Ulcer, Chronic, Surgical Treatment of, 31.

E

EGGERS, CARL: Acute Pancreatitis, 193.

EISENDRATH, DANIEL N.: Uretero-pyelography (a Critique on Its Use as a Diagnostic Procedure), 712.

ELIASON, E. L.: Ankle Fractures, 610.

Elbow, Compound Fracture-dislocation of, 141.

ELIOT, ELLSWORTH, JR.: Closure of Artificial Anus of Eight Years' Duration, with Some Remarks on the Question of Intestinal Anastomosis, 478.

ELKIN, D. C.: Cirsoid Aneurism of the Scalp, 332.

ELSBERG, CHARLES A.: Brain Tumor, 618; Osteochondroma of Vertebræ, 637.

Endoaneurismorrhaphy, 325.

Endothermy in the Treatment of Facial Tumor, Removed without Hemorrhage by Bipolar, and the Endotherm Knife, 954.

Enterostomy as a Therapeutic and Diagnostic Measure, 501; 59 Cases of, 148.

Epithelioma, Papillary, of Kidney Pelvis, 591.

ERDMAN, SEWARD: Acute Mechanical Intestinal Obstruction Treated by High Temporary Jejunostomy, 148.

ERDMANN, JOHN F., Hæmolytic Jaundice in Children Four and Six Years, 159.

Exophthalmos, Pulsating, 1, 272.

Extraperitoneal Intrapleural Route of Approach for Intrathoracic Surgery, 908.

F

Face, Excision of Bilateral Paraffinoma of, 946; Plastic Surgery of the, 610.

Facial Tumor, Large, Malignant, Removed without Hemorrhage by Bipolar Endothermy and the Endotherm Knife, 954.

FARR, CHARLES E.: Perithelioma of the Carotid Gland, 789; Renal Tuberculosis, 787; Sarcoma of the Leg, 790; Sarcoma of Uterus, 792.

Fascia, White, A Method of Herniotomy Utilizing Only, 225.

Fat Necrosis, Traumatic, of the Female Breast and Its Differentiation from Carcinoma, 670.

FAY, TEMPLE: The Diagnostic Value and Interpretation of Cerebrospinal Determinations, 641.

Fecal Fistula, 149; Appendiceal, 56.

Femur, Fractures of the Shaft of the, 848; Separation of Lower Epiphysis of, 143; Separation of Lower Epiphysis of, with Fracture of Shaft of Tibia, 142; Transverse Supracondylar Fracture of, 143.

Fibroma, Sublingual, 187.

Finger, Congenital Absence of, Transplantation of Toe for, 944.

FISHER, DAVID: Effects of the Intramuscular Injection of Sodium Citrate upon Bleeding, 268.

Fistula, Biliary, of Very Long Duration, 795; Fecal, Appendiceal, 56.

Flail Shoulder, Cure of, by Ankylosing Shoulder-joint, 793.

Flexor Tendons, Median and Ulnar Nerves, Lacerated, 153.

Foot, Astragalectomy in Paralytic Deformities of the, 861.

Foreign Bodies in the Œsophagus, Œsophagotomy for, 375.

FOULDS, GORDON S.: Squamous-cell Tumors of the Renal Pelvis, 594.

FOWLER, ROYALE H.: Further Study of Cysts of the Spleen, 58.

FOWLER, W. FRANK: Co-existent Nephrolithiasis and Ureterolithiasis on Opposite Sides, 62.

Fracture-dislocation of Cervical Spine, 153, 155; of Elbow, Compound, 141.

Fracture of the Larynx, 660.

Fractures of the Shaft of the Femur, 848; of the Humerus about Upper End, 103

FREEMAN, LEONARD: The Neurotic or Irritable Abdomen, 692.

G

Gall-bladder, Röntgenological Visualization of the, by the Intravenous Injection of Tetrabromphenolphthalein, 473.

Gastrectomy, Subtotal, for Recurrent Gastric Ulcer, 150.

Gastric Ulcers, Treatment of, 152.

GERSTER, JOHN A. H.: Transverse Supracondylar Fracture of Femur, 143; Ankle Fracture, 634; Longitudinal Fracture of Patella, 635; Plastic Closure of Persistent Through-and-through Sinus of Lower Thigh, 635.

GIBBON, JOHN H.: Endoaneurismorrhaphy, 325; Hypernephroma of Suprarenal in Children, 135; Separation of Lower Epiphysis of Femur, 143.

GILMOUR, WILLIAM R.: Biliary Tract Surgery, 616, 697.

Glands, Cervical Lymph, The Indications for Operation in the Treatment of Tuberculous, 885.

Goitre Operations, End Results of, 383, 388, 391.

Graft, Skin, The Full Thickness, 298.

GRAHAM, EVARTS A.: Röntgenological Visualization of the Gall-bladder by the Intravenous Injection of Tetrabromphenolphthalein, 473.

Gunshot and Stab Wounds, Perforated, of Abdomen, at Gouverneur Hospital, New York, 51.

H

Hæmolytic Jaundice in Children, 158, 159.

HANFORD, JOHN M.: The Indications for Operation in the Treatment of Tuberculous Cervical Lymph-glands, 885.

HARVEY, SAMUEL C.: The Regeneration of the Meninges, 536.

Heart, Resuscitation by Direct Massage of the, in Cardiac Arrest, 555.

HEIM, HARLAN S.: The Clinical Significance of the Relation of Total and Differential Leucocyte Counts in Acute Appendicitis, 915.

Hemorrhage, Post-operative, The Mechanism of, 652.

Hepatic Cirrhoses, The Surgical Treatment of, 419.

Hernia, Abdominal, The Jack-knife Position for Patients after Operation for, 239; Bilateral Strangulated Inguinal, in Three-months-old Baby, 617; Strangulated Femoral, Intra-abdominal Rupture of Intestine following, 504.

Herniotomies, Three Thousand Consecutive, 242.

Herniotomy, A Method of, Utilizing Only White Fascia, 225.
Higgins, Samuel G.: Effects of the Intramuscular Injection of Sodium Citrate upon Bleeding, 268.
Hinman, Frank: Malignant Tumors of the Kidney in Children, 569.
Hip-joint, Arthritis Deformans of, The Reconstruction Operation for, 779.
Hodgkin's Disease, Radiotherapy in, 786.
Holman, Emile: Arteriovenous Aneurism, 801.
Horine, Cyrus F.: Prevention of Acute Intestinal Obstruction, Analysis of 100 Cases, 42.
Horsley, J. Shelton: Operative Surgery, Review of, 286.
Humerus, Fractures about the Upper End of the, 103; Subglenoid Dislocation of the Head of the, with Fracture of Greater Tuberosity, 634.
Hupp, Frank LeMoyne: Intra-abdominal Rupture of Intestine following Strangulated Femoral Hernia, 504.
Hydronephroses, An Experimental Consideration of the Infection of Permanent, 519.
Hypernephroma of Suprarenal in Children, 135.

I

Infection of Permanent Hydronephroses, An Experimental Consideration of the, 519.
Innominate Artery, Ligation for Subclavian Aneurism, 948.
Insulin in Surgery, 146.
Intestinal Anastomosis, Closure of Artificial Anus of Eight Years' Duration, with Some Remarks on the Question of, 478; Improved Technic for, 939.
Intestinal Obstruction, Acute Mechanical, Treated by High Temporary Jejunostomy, 45, 148; Acute, Prevention of, Analysis of 100 Cases, 42; Chronic Partial, in an Adult Due to Arrested Development of Large Bowel, 217; Mesenteric Cyst Causing, 636.
Intestine, Intra-abdominal Rupture of, following Strangulated Femoral Hernia, 504.
Intestines, Small, Lymphosarcoma of the, 704.
Intra-abdominal Rupture of Intestine following Strangulated Femoral Hernia, 504.
Intracranial Arteriovenous Aneurism, 1, 272.
Intrapleural, Extraperitoneal, Route of Approach for Intrathoracic Surgery, 908.
Intrathoracic Surgery, An Extraperitoneal Intrapleural Route of Approach for, 908.
Ivy, Robert H.: Plastic Surgery of the Face, 610.

J

Jack-knife, Position, for Patients after Operation for Abdominal Hernia, 239.
Jackson, Chevalier: Indications for Bronchoscopy, 136.
Jackson, Reginald H.: Hemorrhagic Ulcer of Meckel's Diverticulum, 222.
Jaundice, Hæmolytic, in Children, 158, 159.
Jejunostomy, High Temporary, for Treatment of Intestinal Obstruction, 45, 148.
Joannides, Minas: An Extraperitoneal Intrapleural Route of Approach for Intrathoracic Surgery, 908.
Johnson, E. W.: Primary Pneumococcal Peritonitis, 958.
Joint, Shoulder, Injury to, 794; Knee, Arthroplasty of, 88; Knee, Management of Injuries of, 69; Knee, Suppurative Arthritis of, 622.
Jones, T. Banford: Melanoma of the Nail Bed, 839.
Jones, Walter M.: Papillary Epithelioma of Kidney Pelvis, 591.
Jopson, John H.: Compound Fracture-dislocation of the Elbow, 141; Separation of Lower Epiphysis of Femur with Fracture of Shaft of Tibia, 142.
Judd, E. Starr: Diverticulitis of the Colon, 425; Post-operative Stricture of the Common Bile Duct, 210.

K

Kappis, M.: The Induction of Splanchnic Analgesia, 163.
Kidney, Malignant Tumors of the, in Children, 569.
Kidney Pelvis, Papillary Epithelioma of, 591.
Knee, Arthroplasty of the, 88.
Knee-joint Injuries and Their Management, 69.

Knee-joint, Suppurative Arthritis of, Treated by Incision and Motion, 622.
KOONTZ, AMOS R.: Rupture of the Diaphragm, 898.
KORNBLUM, K.: Echinococcus Cyst of the Omentum, 608.
KREUSCHER, PHILIP H.: Knee-joint Injuries and Their Management, 69.
KUTZMAN, ADOLPH A.: Malignant Tumors of the Kidney in Children, 569.

L

LABAT, GASTON: The Induction of Splanchnic Analgesia, 161.
Laryngeal Nerve, Recurrent, Surgical Trauma of the, with Restoration of Function, 606.
Larynx, Fracture of the, 660.
LEAR, MAXWELL: The Regeneration of the Meninges, 536.
LECONTE, ROBERT G.: Chronic Partial Intestinal Obstruction in an Adult Due to Arrested Development of Large Bowel, 217.
LEE, BURTON J.: Report of 87 Primary Operable Cases of Carcinoma of Breast Admitted to New York Hospital Prior to April 1, 1919, 400; Traumatic Fat Necrosis of the Female Breast and Its Differentiation from Carcinoma, 670.
LEE, WALTER ESTELL: Chronic Partial Intestinal Obstruction in an Adult Due to Arrested Development of Large Bowel, 217; Resuscitation by Direct Massage of the Heart in Cardiac Arrest, 555; Treatment of Acute Mechanical Intestinal Obstruction by High Temporary Jejunostomy, 45.
Leg, Sarcoma of the, 790.
Leucocyte Counts in Acute Appendicitis, The Clinical Significance of the Relation of Total and Differential, 915.
LEVINE, M. H.: Bone Regeneration following Chronic Suppurative Osteitis of the Distal Phalanx, 728.
LEWISOHN, RICHARD: Subtotal Gastrectomy for Recurrent Gastric Ulcer, 150.
Liver, Rupture of, in a Child following Coasting, 626; Traumatic Rupture of the, 623.
LOCKE, CHAS. EDWARD, JR.: Intracranial Arteriovenous Aneurism, or Pulsating Exophthalmos, 1, 272.
LYLE, HENRY H. M.: Aneurism of the Palmar Arches, 347; Cure of Flail Shoulder by Ankylosing Shoulder-joint, 793; Injury to Shoulder-joint, 794.
Lympho-sarcoma of the Small Intestines, 704.

M

MACAUSLAND, ANDREW R.: Astragalectomy (Whitman Operation) in Paralytic Deformities of the Foot, 861.
MACAUSLAND, W. RUSSELL: Astragalectomy (Whitman Operation) in Paralytic Deformities of the Foot, 861.
Malignant Foci, Multiple Primary, in Cancer of the Colon, 456.
Mammary Artery, Internal Aneurism of the, 341.
MARTIN, WALTON: Fecal Fistula, 149.
MATHEWS, FRANK S.: Ligation of Innominate Artery for Aneurism of the Subclavian, 948; Subphrenic Abscess and Accumulations of Fluids, 159.
MAYO, WILLIAM J.: The Surgical Treatment of Hepatic Cirrhoses, 419.
MCGILL, E. C.: An Experimental Consideration of the Infection of Permanent Hydronephroses, 519.
Meckel's Diverticulum, Hemorrhagic Ulcer of, 222.
MEEKER, WILLIAM R.: Sacral Nerve Block Anæsthesia, 739.
Melanoma of the Nail Bed, 839.
Meninges, The Regeneration of the, 536.
MENNINGER, WILLIAM C.: The Clinical Significance of the Relation of Total and Differential Leucocyte Counts in Acute Appendicitis, 915.
MEYER, WILLY: The Additional Posterior Incision in Certain Cases of Operation for the Inflamed Retrocæcal Appendix, 511.
MILLER, EDWIN M.: The Surgical Aspects of Xanthoma Tumors, 256.
MILLER, ROBERT T., JR., Multiple Primary Malignant Foci in Cancer of the Colon, 456.
MORTON, JOHN J.: Sublingual Fibroma, 187.
MOSCHCOWITZ, ALEXIS V.: Biliary Fistula of Very Long Duration, 795; Dermoid Cyst of Tongue, 796; Osteo-chondritis of Patella, 794.

MULLEN, THOS. F.: Fracture of the Larynx, 660.
Myxoma of Bone, 817.

N

Nail bed, Melanoma of the, 839.
Nature's Cure of Cholecystitis, 800.
Navicular, Carpal, The Fate of the Fractured, 532.
Nephrolithiasis and Ureterolithiasis, Coexistent, on Opposite Sides, 62.
NEUHOF, HAROLD: Bronchostomy for Bronchiectatic Suppuration, 945; Excision of Bilateral Paraffinoma of Face, 946; Transplantation of Toe for Congenital Absence of Finger, 944.
New York Surgical Society, Transactions of the, 135, 617, 631, 786, 944.
NOBLE, T. P.: Adolescent Coxa Vara, 773.
Nose, Throat and Ear, Applied Pathology in Diseases of the, by Joseph C. Beck, Review of, 959.

O

Obstruction, Intestinal, Caused by Mesenteric Cyst, 636; Chronic Partial, in an Adult Due to Arrested Development of Large Bowel, 217; Acute, Treated by High Temporary Jejunostomy, 45, 148; Prevention of, 42.
OCHSNER, ALBERT J.: End Results of Goitre Operations, 388.
O'CONOR, JOHN: Nature's Cure of Cholecystitis, 800.
Œsophagtomy for Foreign Bodies in the Œsophagus, 375.
Omentum, Echinococcus Cyst of the, 608.
Operative Surgery by J. Shelton Horsley, Review of, 286.
Ossium, Fragilitas, 115.
Osteo-chondritis of Patella, 794.
Osteochondroma of Vertebræ, 637.
Osteogenic Sarcoma, Errors in X-ray Diagnosis of (Report of Two Cases with Autopsy Findings), 730.
Osteopsathyrosis, Idiopathic (Fragilitas Ossium), 115.

P

PADGETT, EARL C.: Histology of Auto Grafts of Skin, 321.
Palmar Arches, Aneurism of the, 347.
Pancreas, Subcutaneous Laceration of the, 636.
Pancreatitis, Acute, 193.
Paraffinoma of Face, Bilateral, Excision of, 946.
Paralytic Deformities of the Foot, Astragalectomy in, 861.
Patella, Longitudinal Fracture of, 635; Osteo-chondritis of, 794.
PECK, CHARLES H.: Carcinoma of the Colon, 450; Present Status of Surgical Treatment of Chronic Duodenal and Gastric Ulcer, 31.
Perineal Testicle, Congenital, 716.
Perithelioma of the Carotid Gland, 789.
Peritonitis, Primary Pneumococcal, 958.
PFEIFFER, DAMON B.: Late Results of Splenectomy for Traumatic Rupture of the Spleen, 562.
Phalanx, Distal, Bone Regeneration following Chronic Suppurative Osteitis of, 728.
PHEMISTER, DALLAS B.: The Effect of Pressure on Articular Surfaces in Pyogenic and Tuberculous Arthritides and Its Bearing on Treatment, 481.
Philadelphia Academy of Surgery, Transactions of the, 135, 608, 610.
Plastic Surgery of the Face, 610.
Pneumococcal Peritonitis, Primary, 958.
Pneumothorax, Traumatic, 615.
POLLOCK, LEE W.: Diverticulitis of the Colon, 425.
POOL, EUGENE H.: Fracture-dislocation of the Cervical Spine, 155; Sacro-coccygeal Chordoma, 157; Splenectomy for Splenic Anæmia; Continued Hæmatemesis Due to Thrombosis of Splenic Vein, 155.
PORTER, MILES F.: Enterostomy as a Therapeutic and Diagnostic Measure, 501.
Post-operative Bleeding, Prevention of, after Bloodless Operations, 798.
Post-operative Hemorrhage, The Mechanism of, 652.
POTTER, PHILIP C.: Bone Regeneration following Chronic Suppurative Osteitis of the Distal Phalanx, 728.
Pressure, the Effect of, on Articular Surfaces in Pyogenic and Tuberculous Arthritides and Its Bearing on Treatment, 481.
Prostatic Carcinoma, Radium in the Treatment of, 881.
Pyelography, Uretero (A Critique on Its Use as a Diagnostic Procedure), 712.

R

Radiotherapy in Hodgkin's Disease, 786.
Radium in Pelvic Carcinoma, 138; in the Treatment of Prostatic Carcinomata, 881.
RANKIN, FRED W.: Aneurism of the Internal Mammary Artery, 341; Lymphosarcoma of the Small Intestines, 704.
Recurrent Laryngeal Nerve, Surgical Trauma of the, with Restoration of Function, 606.
Renal Pelvis, Squamous-cell Tumors of the, 594.
Renal Tuberculosis, 787.
Resuscitation by Direct Massage of the Heart in Cardiac Arrest, 555.
ROEDER, CLYDE A.: Improved Technic for Intestinal Anastomosis, 939.
Rupture of the Diaphragm, 898.
RYAN, T. J.: Traumatic Pneumothorax, 615.

S

Sacral Nerve Block Anæsthesia, 739.
Sacro-coccygeal Chordoma, 157.
ST. GEORGE, ARMIN V.: Chronic Productive Thyroiditis, 25.
ST. JOHN, FORDYCE B.: Rupture of the Spleen in a Child following Relatively Slight Trauma, 624.
SAMUELS, SAUL S.: The Mechanism of Post-operative Hemorrhage, 652.
SANTEE, HAROLD E.: Fractures About the Upper End of the Humerus, 103.
Sarcoma, Lympho, of the Small Intestines, 704; of the Leg, 790; Osteogenic, Errors in X-ray Diagnosis of (Report of Two Cases with Autopsy Findings), 730; of Uterus, 792.
Scalp, Cirsoid Aneurism of the, 332.
Scaphoid Bone, Carpal, The Fate of the Fractured, 532.
SCHOLL, ALBERT J.: Sacral Nerve Block Anæsthesia, 739; Squamous-cell Tumors of the Renal Pelvis, 594.
Shoulder, Flail, Cure of, by Ankylosing Shoulder-joint, 793.
Shoulder-joint, Injury to, 794.
Sinus of Lower Thigh, Plastic Closure of Persistent Through and Through, 635.
Skin Graft, The Full Thickness, 298.
Skull, Compound Comminuted Fracture of, with Laceration of Brain in Child following Coasting, 620.
SMITH, MORRIS K.: Radiotherapy in Hodgkin's Disease, 786; Separation of Lower Femoral Epiphysis of Femur, 142.
SMITH, THOMAS ALLISON: Mesenteric Cyst Causing Intestinal Obstruction, 636; Subcutaneous Laceration of Pancreas, 636.
SMYTH, CALVIN M., JR., Late Results of Splenectomy for Traumatic Rupture of the Spleen, 562.
Sodium Citrate, Effects upon Bleeding of Intramuscular Infection, 268.
SONNELAND, S. G.: Congenital Perineal Testicle, 716.
SPEED, KELLOGG: The Fate of the Fractured Carpal Navicular, 532.
SPEESE, JOHN: Insulin in Surgery, 146.
Spinal, Cerebro, Determinations, The Diagnostic Value and Interpretation, 641.
Spine, Cervical, Fracture-dislocation of the, 155.
Splanchnic Analgesia, The Induction of, 161.
Spleen, Cysts of, Further Study of, 58; Late Results of Splenectomy for Traumatic Rupture of the Spleen, 562.
Splenectomy for Splenic Anæmia; Continued Hæmatemesis Due to Thrombosis of Splenic Vein, 155; Late Results of, for Traumatic Rupture of the Spleen, 562.
Squamous-cell Tumors of the Renal Pelvis, 594.
STILLMAN, ALFRED: Subglenoid Dislocation of Head of Humerus with Fracture of Greater Tuberosity, 634.
Subclavian Artery Aneurism, Ligation of Innominate for, 948.
Subglenoid Dislocation of Head of Humerus with Fracture of the Greater Tuberosity, 634.
Sublingual Fibroma, 187.
Subphrenic Abscess and Accumulations of Fluids, 159.
Surfaces, Articular, the Effect of Pressure on, in Pyogenic and Tuberculous Arthritides and Its Bearing on Treatment, 481.
Symphysis Pubis, Bone Graft for Wide Separation of, 152.

T

TAYLOR, ADRIAN S.: Surgical Trauma of the Recurrent Laryngeal Nerve with Restoration of Function, 606.

TAYLOR, ALFRED S.: Fracture-dislocation of the Cervical Spine, 153.

Testicle, Congenital Perineal, 716.

Tetrabromphenolphthalein, Röntgenological Visualization of the Gall-bladder by the Intravenous Injection of, 473.

Thigh, Plastic Closure of Persistent Through-and-Through Sinus of Lower, 635.

Thyroid, Cancer of the, 551.

Thyroiditis, Chronic Productive, 25.

TILTON, BENJAMIN T.: Traumatic Rupture of the Liver, 623.

TINKER, MARTIN B.: End Results in Some Conditions Associated with or Possibly Caused by Goitre, 383.

Tongue, Dermoid Cyst of, 796.

Transplantation of Toe for Congenital Absence of Finger, 944.

Tuberculosis, Renal, 787.

Tuberculous Cervical Lymph-glands, The Indications for Operation in the Treatment of, 885.

Tumor, Brain, 618; Facial, Large, Malignant, Removed without Hemorrhage by Bipolar Endothermy and the Endotherm Knife, 954.

Tumors of Bone, Myxoma, 817; Congenital, of the Coccygeal Region, 834; Malignant, of the Kidney in Children, 569; Squamous-cell, of the Renal Pelvis, 594; Rupture of the, in a Child following Relatively Slight Trauma, 624.

TRUESDALE, PHILEMON E.: Œsophagotomy for Foreign Bodies in the Œsophagus, 375.

U

Ulcer, Duodenal and Gastric, Chronic, Surgical Treatment of, 31; Hemorrhagic, of Meckel's Diverticulum, 222; Gastric, Treatment of, 152.

Ureterolithiasis and Nephrolithiasis, Coexistent on Opposite Sides, 62.

Uretero-pyelography (A Critique on Its Use as a Diagnostic Procedure), 712.

Uterus, Sarcoma of, 792.

Urology, Modern, System of, Edited by Hugh Cabot, Review of, 28.

Urotropin, Intravenous Administration of, for Post-operative Urine Retention, 954.

V

VAN BEUREN, FREDERICK T., JR., Fifty-nine Cases of Enterostomy, 148; Suppurative Arthritis of Knee-joint Treated by Incision and Motion, 622.

Vertebræ, Osteochondroma of, 637.

Visceral Injury, Abdominal Contusions Associated with, 628.

W

WAGONER, GEORGE W.: Idiopathic Osteopsathyrosis (Fragilitas Ossium), 115.

WALTER, WALTMAN: The Toxicity and Rate of Excretion of Calcium Chlorid from the Blood Stream, 545.

WATSON, LEIGH F.: The Jack-knife Position for Patients after Operation for Abdominal Hernia, 239.

WENDLING, H.: The Induction of Splanchnic Analgesia, 166.

WHIPPLE, A. O.: Hæmolytic Jaundice in Child of Four Years, 158; Subphrenic Abscess and Accumulations of Fluids, 159.

Whitman Operation in Paralytic Deformities of the Foot, 861.

WHITMAN, ROYAL: Fracture-dislocation of the Cervical Spine, 155; the Reconstruction Operation for Arthritis Deformans of Hip-joint, 779.

WILENSKY, ABRAHAM O.: The Mechanism of Post-operative Hemorrhage, 652.

WOOLSEY, GEORGE: Late Recurrence after Radical Operation for Carcinoma of the Breast, 932.

Wounds, Gunshot and Stab, Perforated, of Abdomen, at Gouverneur Hospital, New York, 51.

WYETH, GEORGE A.: Large, Malignant, Facial Tumor Removed without Hemorrhage by Bipolar Endothermy and the Endotherm Knife, 954.

X

Xanthoma Tumors, The Surgical Aspects of, 256.